

REMARKS

In response to the Office Action, dated March 17, 2005, Applicants have amended the specification to include the proper serial number and filing date of the subject matter incorporated in this application. Additionally, claims 2 and 3 have been modified to particularly point out and distinctly claim the invention by eliminating issues of antecedent basis. Specifically, Applicants have deleted the word "geometric" from the limitation "determining a position of one of said geometric surfaces" to overcome the 35 USC § 112 rejection. Consequently, Applicants respectfully request that these objections and rejections be withdrawn.

Applicants respectfully request reconsideration of the 35 U.S.C. §§ 102 rejections set forth by the Examiner. Applicants have amended the claims to recite that the uniform resource locators (URLs) are obtained from a video presentation. Support for this recitation may be found in Method And Apparatus For Using A General Three-Dimensional (3D) Graphics Pipeline For Cost Effective Digital Image Video Editing, Transformation, and Representation, Serial No. 10/004,737, filed on December 4, 2001, now Patent No. 6,525,728, by Yakov Kamen and Leon Shirman, which is incorporated by reference in this Application. Specifically, Patent No. 6,525,728 provides that the two dimensional information such as, for example the URL, may be obtained from any source including but not limited to cable TV, cameras, antennas, etc. Col. 5, line 55-Col. 6, line 6. The presently claimed invention is patentably different from existing systems which utilize stored markup documents in one or more texture image files.

Dalal et al., U.S. Patent No. 6,363,404, is directed to systems and methods for providing hyperlinking within textures of 3D models. Col. 1, lines 60-62. Specifically, Dalal et al. provides that a processor stores one or more markup documents in one or more texture files of predefined 3D models. Col. 1, lines 62-65. The markup document may include user-interface elements, such as various types of link elements. Col. 1, lines 65-67. Dalal et al. discloses that a processor generates a 3D model based on predefined 3D model information, predefined viewpoint and the texture image files. Col. 2, lines 1-4. The texture image files and, thus, the markup documents are mapped to predetermined locations on the predefined 3D model. Col. 2, lines 4-6; See also Col. 3, lines 3-15. Dalal et al. further discloses that the markup document mapped to the 3D model may be changed by the occurrence of an input event. Col. 2, lines 16-18; See also Col. 3, lines 15-34. The occurrence of the input event causes a new markup document to be rendered, stored in texture image file, and mapped to the related location on the 3D model. Col. 2, lines 18-22. Furthermore, Dalal et al. provides that the information stored in a texture image file may be mapped to more than one side of a 3D object. Col. 5, lines 62-67; Col. 6, lines 1-61. Nonetheless, Dalal et al. simply does not teach or suggest that a URL obtained from a video presentation may be associated with a plurality of textures which are mapped on geometric surfaces which define a three-dimensional space. In contrast, Dalal et al. teaches using stored markup documents in one or more texture files of predefined 3D models.

The reference of record fail to teach or suggest the advances set forth by the presently claimed invention. Consequently, Applicant respectfully requests that the rejections be

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Amdt. Dated January 30, 2006

Reply to Notice of Non-Compliant Amendment of December 30, 2005 and Office Action of March 17, 2005

withdrawn. Applicant respectfully submits that all claims now stand in condition for allowance.

Respectfully submitted,

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